

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	201	"347"/\$3 and (line with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. and (line with (over\$1lap\$4 or over or lap\$4 or top).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:48
L2	128	"347"/\$3 and (line with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line with (over\$1lap\$4 or over or lap\$4 or top).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:48
L3	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:49
L4	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:48
L5	379	"347"/\$3 and (line near image with (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:51
L6	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4 or non\$1complement\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:53
L7	6	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)) same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top)) same (complement\$4 or non\$1complement\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:53
L8	4443	347/19 or 347/12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 14:06

## EAST Search History

L9	1	10/634381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 14:07
S2	7573	"347"/\$3 and ((line or swath) with (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S3	1	10/634381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:25
S4	5309	"347"/\$3 and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S5	39	(347/19 347/10 347/15) and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S6	1179	(347/19 or 347/10 or 347/15) and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 14:41
S7	1046	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:18
S8	13	(347/19 or 347/10 or 347/15) and (((line adj type) or (line\$1type)) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:15

## EAST Search History

S9	6	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3) same (complementary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:18
S10	0	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3) with (complementary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 07:30

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	201	"347"/\$3 and (line with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. and (line with (over\$1lap\$4 or over or lap\$4 or top).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:48
L2	128	"347"/\$3 and (line with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line with (over\$1lap\$4 or over or lap\$4 or top).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:48
L3	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:49
L4	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:48
L5	379	"347"/\$3 and (line near image with (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 12:51
L6	2	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)).clm. same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top).clm.) same (complement\$4 or non\$1complement\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:53
L7	6	"347"/\$3 and (line\$1 with (determin\$3 or sens\$3 or detect\$3 or control\$4)) same (line\$1 with (over\$1lap\$4 or over or lap\$4 or top)) same (complement\$4 or non\$1complement\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 13:53
L8	4443	347/19 or 347/12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 14:06

## EAST Search History

L9	1	10/634381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2006/12/01 14:07
S2	7573	"347"/\$3 and ((line or swath) with (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S3	1	10/634381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:25
S4	5309	"347"/\$3 and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S5	39	(347/19 347/10 347/15) and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/28 14:39
S6	1179	(347/19 or 347/10 or 347/15) and ((line or swath) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 14:41
S7	1046	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:18
S8	13	(347/19 or 347/10 or 347/15) and (((line adj type) or (line\$1type)) near5 (determin\$3 or sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:15

## EAST Search History

S9	6	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3) same (complementary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:18
S10	0	(347/19 or 347/10 or 347/15) and ((line) near5 (determin\$3 or sens\$3 or detect\$3) with (complementary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 07:30